



# Yocom-McColl Testing Laboratories, Inc.

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## Optical Fiber Diameter Analyser (OFDA 100) Micron Test Report

Odin Falls Alpacas/Allen Kallel  
9101 NW 31st St  
Terrebonne OR 97760-9443 USA

**Date:** 10/08/19  
**Shear ID:** 192641  
**Test No:** 984503

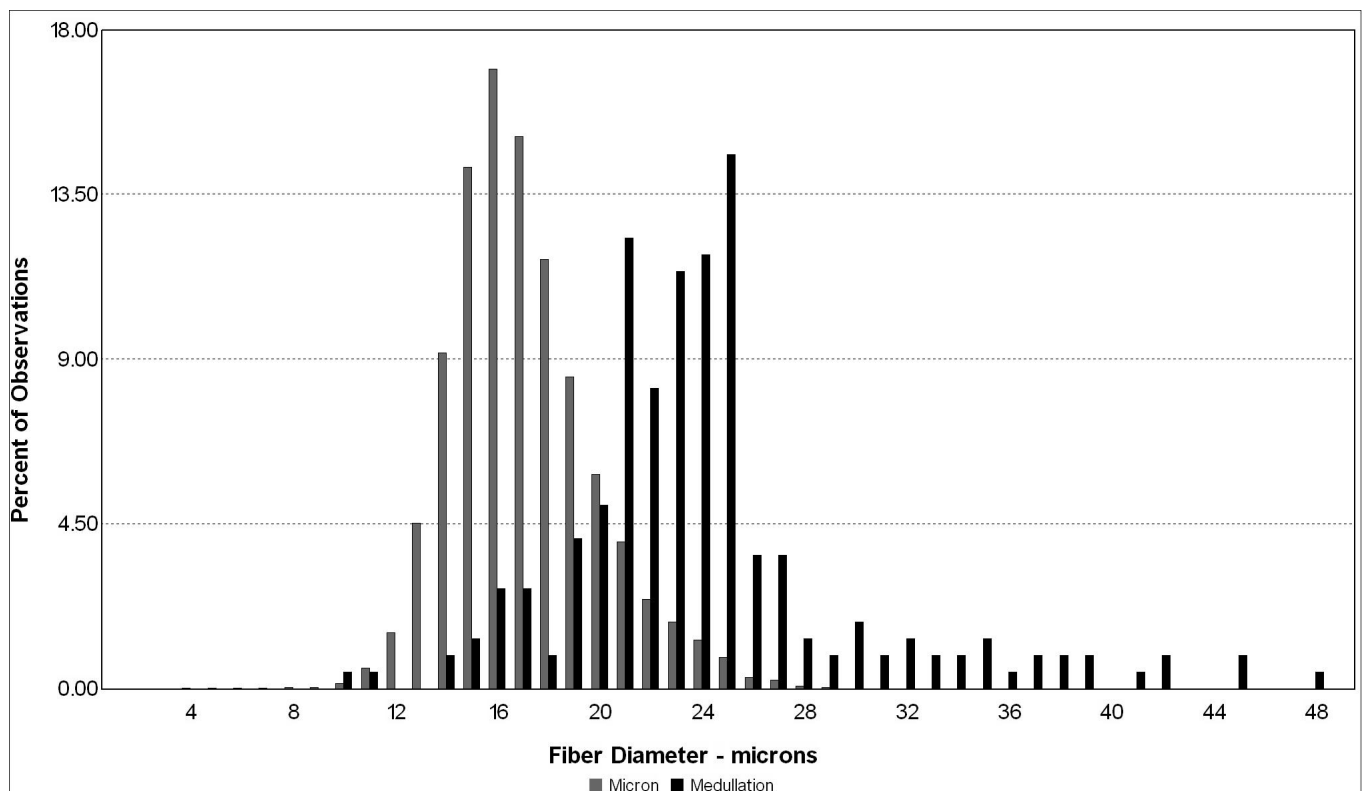
### Animal and Sample Description

**Animal Name:** Odins' Nortek Dreamer  
**ARI #:** 35099710  
**Breed:** Alpaca(Huacaya)  
**Sex:** Female  
**Color:** White

**Date of Birth (Age):** 06/29/17  
**Sample Location:** Side  
**Sample Date:** 04/25/19  
**Previous Shear Date:** 05/25/18  
**Total Fleece Wt (lbs):** 0.00

### Laboratory Data

<b>Mean Fiber Diameter:</b>	17.1 microns	<b>Mean Staple Length:</b>	74.6 mm
<b>Standard Deviation:</b>	3.0 microns	<b>Length Standard Deviation:</b>	3.4 mm
<b>Coefficient of Variation:</b>	17.6 %	<b>Length Coefficient of Variation:</b>	4.5 %
<b>Spin Fineness:</b>	16.2 microns	<b>Mean Curvature:</b>	56.3 deg/mm
<b>Fibers Greater Than 30 microns:</b>	0.3 %	<b>SD Curvature:</b>	29.6 deg/mm
<b>Comfort Factor:</b>	99.7 %	<b>Medullated Fibers:</b>	2.0 %



This Test Performed According to I.W.T.O Method 47